



NOV 26 2001

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Occidental Chemical Corporation
and Chemical Land Holdings, Inc.
Two Tower Center Boulevard, Floor 10
East Brunswick, New Jersey 08816

Attention: Dave Rabbe
Director, Environmental Remediation
Chemical Land Holdings, Inc.

Re: Diamond Alkali Superfund Site, Passaic River Study Area
Administrative Order on Consent, Index No. II-CERCLA-0117
Bill for Collection # 022602T004

Dear Mr. Rabbe:

The U.S. Environmental Protection Agency (EPA) is charged with responding to the release or threatened release of hazardous substances into the environment and with enforcement responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. Section 9601 et seq. EPA has documented the release or threat of release of hazardous substances into the Passaic River Study Area. In response to the release or threatened release of hazardous substances, EPA has spent, and will continue to spend, public funds on actions to investigate and control such releases and threatened releases at the site pursuant to Section 104 of CERCLA.

On April 20, 1994 EPA entered into an Administrative Order on Consent (Order), Index No. CERCLA-0117, with Occidental Chemical Corporation (OCC). Pursuant to Paragraph 89(b) of this Order, OCC agreed to reimburse EPA for all Response Costs related to this Order incurred by the EPA after the issuance of this Order. Enclosed is the Bill for Collection #022602T004, covering the period from April 1, 2000 through May 31, 2001.

Attachment A to the Bill for Collection is an itemized cost summary and narrative statement for oversight and response costs. An itemized cost summary, referred to as a Superfund Cost Recovery Package Imaging and On-Line System (SCORPIOS) report, is also enclosed with this Bill for your review. Please note that an additional SCORPIOS report is enclosed for Site identification number 96, Operable Unit 0. Some personnel charged their time to this account number to represent time spent equally on both Operable Units One and Two. Therefore, the payroll costs (\$827.52) and Indirect costs (\$234.36) have been equally apportioned between this bill for Operable Unit One, #022602T003, and the bill for Operable Unit Two, #022602T004.

EPA certifies that as of May 31, 2001, it has expended at least \$316,341.75 in oversight and response costs relating to the Passaic River Study Area. The United States reserves its rights to recover any costs incurred during the time period covered by this accounting but not included in this billing, and all other oversight and response costs pursuant to the Administrative order on Consent.

As per Section XVII 89. b. of the Order, payment shall be made within thirty (30) days of receipt of this letter.

Although the terms of the Order indicated that payment is to be made by means of a certified or cashier's check, we are requesting that this amount be provided to our account at the Mellon Bank via electronic funds transfer (EFT).

To make payment via EFT, please provide the following information to your bank:

- Amount of payment: **\$ 316,341.75**
- Title of Mellon Bank account to receive the payment: **EPA**
- Account code for Mellon Bank account receiving the payment: **9108544**
- Mellon Bank ABA Routing Number: **043000261**
- Name of remitter: **Occidental Chemical Corporation and Chemical Land Holdings, Inc.**
- Site/spill identifier: **02 96 02 02 BW**
- Case Number: **II-CERCLA-0117**

Along with this information, you must instruct your bank to remit payment in the agreed upon amount via EFT to EPA's account with Mellon Bank.

To ensure that your payment is properly recorded, you should send a letter, within one week of the EFT, which references the date

of the EFT, the payment amount, the name of the site, the site number, and your name and address to:

Kevin Lynch, Strategic Integration Manager
Emergency & Remedial Response Division
U.S. EPA, Region 2
290 Broadway, 19th Floor
New York, New York 10007-1866

and

Kedari Reddy, Assistant Regional Counsel
Office of Regional Counsel
U.S. EPA, Region 2
290 Broadway, 17th Floor
New York, New York 10007-1866

and

Richard Manna, Chief
Financial Management Branch
Office of Policy and Management
U.S. EPA, Region 2
290 Broadway, 29th Floor
New York, New York 10007-1866

Since 1995, EPA has strived to make administrative changes to the Superfund program to make cleanups faster, fairer, and more efficient. Under the Superfund Administrative Reform on improving the management of Potentially Responsible Party (PRP) oversight, EPA has reaffirmed its commitment to conduct appropriate and cost-effective oversight while ensuring protective cleanups, and to send oversight bills to PRPs in a timely manner. We believe that maintaining an open dialogue with PRPs about oversight expectations and PRP performance can improve the efficiency of response actions and minimize the costs of oversight. To that end, we look forward to discussing with you our plans for future oversight and any suggestions you have to effectively streamline the work and its oversight.

If you have questions regarding this matter, please contact Sharon Jaffess, of my staff, at (212) 637-4396. Legal inquiries should be directed to Ms. Reddy at (212) 637-3106. Thank you for your prompt attention to this matter.

Sincerely yours,

Kevin Lynch, Strategic Integration Manager
Emergency & Remedial Response Division

Enclosures

bcc w/enclosures: S. Jaffess
K. Reddy
L. Peterson ✓
F. Barone
R. Manna

ATTACHMENT A

Summary of Costs Incurred by EPA
04/01/2000 through 05/31/2001;
Diamond Alkali Superfund Site, Newark, New Jersey
Operable Unit Two - Passaic River Study Area
Site ID: 02 96

Payroll:

These costs consist of direct EPA personnel charges for time spent by EPA employees in overseeing work performed under the Administrative Order on Consent, Index No. II-CERCLA-0117. See attached Payroll sections of EPA's Itemized Cost Summary.

02 96 OU2	\$127,851.81
-----------	--------------

Indirect Costs:

Indirect costs are those costs which are necessary to the operation of the Superfund program and the support of site cleanup efforts, but which cannot be directly tied to the efforts at any one site. Indirect costs are allocated to particular Superfund sites by means of a methodology established by EPA Headquarters. See attached worksheet for the calculation of indirect costs.

02 96 OU2	\$69,698.93
-----------	-------------

Travel:

Travel expenses include direct expenditures related to site-specific travel charges, including costs of travel to the Site and to Site-related meetings.

02 96 OU2	\$ 175.80
-----------	-----------

Environmental Services Assistance Teams (ESAT):

This item consists of technical support costs for laboratory analysis, data validation, and sample management activities under the **Lockheed Engineering & Sciences Company contract 68-D6-0002.**

02 96 OU2 \$ 3,002.35

Interagency Agreement, United States
Army Corps of Engineers DW96941853

This item consists of technical support, by the USACOE Kansas City District, for oversight of the Passaic River RI/FS.

02 96 OU2 \$ 113,705.89

Response Action Contract (Foster Wheeler):

This item consists of technical support, by Foster Wheeler Environmental Corporation, for oversight of the Passaic River RI/FS.

02 96 OU2 \$ 1,376.03

Other Expenditures

This item consists of payroll costs and indirect costs related to compiling cost documentation and generating cost reports and represents half the cost of the total billing. The other half is being charged under the OU1 bill.

02 96 OU0 \$ 530.94

Total EPA Costs: \$316,341.75

Bill for Collection Amount 316,341.75

Table of Contents

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
EPA INDIRECT COSTS SUMMARY	Section 4
EPA INDIRECT COSTS	Section 5

Narrative Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

**OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)**

1. The United States Environmental Protection Agency has incurred at least \$827.52 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$234.36 for Indirect Costs.

Total Site Costs:

\$1,061.88

Itemized Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

REGIONAL PAYROLL COSTS	\$827.52
EPA INDIRECT COSTS	\$234.36
Total Site Costs:	<u>\$1,061.88</u>

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BENROUBI, ALBERT J.	2000	24	4.00	132.59
			4.00	\$132.59
DEANGELIS, LAUREN	2000	16	11.00	284.22
SANFILIPPO, LAUREN			11.00	\$284.22
HORNEDO, REBECCA N.	2000	16	4.00	91.87
		26	6.00	160.24
			10.00	\$252.11
VELEZ, JO-ANN	2000	16	2.00	79.30
		20	2.00	79.30
			4.00	\$158.60
Total Regional Payroll Costs			29.00	\$827.52

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2000	827.52	28.32%	234.36
	<u>827.52</u>		
Total EPA Indirect Costs			<u>\$234.36</u>

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT "00" AND NO OPERABLE UNIT
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BENROUBI, ALBERT J.	2000	24	132.59	28.32%	37.55
			<u>132.59</u>		<u>\$37.55</u>
DEANGELIS, LAUREN	2000	16	284.22	28.32%	80.49
			<u>284.22</u>		<u>\$80.49</u>
HORNEDO, REBECCA N.	2000	16	91.87	28.32%	26.02
		26	160.24	28.32%	45.38
			<u>252.11</u>		<u>\$71.40</u>
VELEZ, JO-ANN	2000	16	79.30	28.32%	22.46
		20	79.30	28.32%	22.46
			<u>158.60</u>		<u>\$44.92</u>
Total Fiscal Year 2000 Payroll Direct Costs:			<u>827.52</u>		<u>\$234.36</u>
Total Fiscal Year 2000:			<u>827.52</u>		<u>\$234.36</u>
Total EPA Indirect Costs					<u>\$234.36</u>

Table of Contents

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96
OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
EPA INDIRECT COSTS SUMMARY	Section 4
EPA INDIRECT COSTS	Section 5
REGIONAL TRAVEL COSTS	Section 6
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED ENVIRONMENTAL SYSTEMS & TECH CO. (68-D6-0002)	Section 7
INTERAGENCY AGREEMENT (IAG)	
ARMY CORPS OF ENGINEERS (DW96941853)	Section 8
RESPONSE ACTION CONTRACT (RAC)	
FOSTER WHEELER ENVIRONMENTAL CORPORATION (68-W9-8214)	Section 9

Narrative Cost Summary**DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96****OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY****04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)**

1. The United States Environmental Protection Agency has incurred at least \$127,851.81 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$69,698.93 for Indirect Costs.
3. The United States Environmental Protection Agency has incurred at least \$175.80 for Regional Travel Costs.
4. The United States Environmental Protection Agency has incurred costs of at least \$3,002.35 for ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT) contract expenditures. The total represents the amount spent under the LOCKHEED ENVIRONMENTAL SYSTEMS & TECH CO. contract.
5. The United States Environmental Protection Agency has incurred costs of at least \$113,705.89 for INTERAGENCY AGREEMENT (IAG) contract expenditures. The total represents the amount spent under the ARMY CORPS OF ENGINEERS contract.
6. The United States Environmental Protection Agency has incurred costs of at least \$1,376.03 for RESPONSE ACTION CONTRACT (RAC) contract expenditures. The total represents the amount spent under the FOSTER WHEELER ENVIRONMENTAL CORPORATION contract.

Total Site Costs:

\$315,810.81

Itemized Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

REGIONAL PAYROLL COSTS	\$127,851.81
EPA INDIRECT COSTS	\$69,698.93
REGIONAL TRAVEL COSTS	\$175.80
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED ENVIRONMENTAL SYSTEMS & TECH CO. (68-D6-0002)	\$3,002.35
INTERAGENCY AGREEMENT (IAG)	
ARMY CORPS OF ENGINEERS (DW96941853)	\$113,705.89
RESPONSE ACTION CONTRACT (RAC)	
FOSTER WHEELER ENVIRONMENTAL CORPORATION (68-W9-8214)	\$1,376.03
Total Site Costs:	<u><u>\$315,810.81</u></u>

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BRAUN, RANDY J.	2000	16	7.00	327.90
			7.00	\$327.90
COLEATES, RICHARD C.	2000	16	7.00	299.83
			7.00	\$299.83
CROSSLAND, ANDY	2000	24	7.00	225.06
			7.00	\$225.06
DESIR, JAMES	2001	12	8.00	109.10
			8.00	\$109.10
FELDSTEIN, JANET C.	2000	22	8.00	474.83
			8.00	\$474.83
FERREIRA, GINA G.	2000	20	5.00	214.82
		21	12.00	515.55
		22	8.00	343.70
			25.00	\$1,074.07
FOX, MATTHEW	2000	16	8.50	223.70
		17	9.00	236.85
		18	3.00	79.79
		19	11.00	289.48
		22	28.00	736.85
		23	11.00	289.48
		24	5.00	131.59
		26	4.00	105.26
			79.50	\$2,093.00
GRAVES, JANNETTE L.	2001	10	18.00	644.98
		11	20.00	716.65
		12	18.00	644.98
		13	26.00	931.64
		14	20.00	716.65
		16	8.00	286.66
			110.00	\$3,941.56

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GREBE, HELEN	2000	16	7.00	269.86
			<u>7.00</u>	<u>\$269.86</u>
HICK, PATRICIA C.	2000	15	43.00	2,228.28
		16	33.00	1,710.07
		17	33.50	1,735.98
		18	38.00	1,969.17
		19	22.00	1,140.05
		20	42.50	2,202.36
		21	16.00	829.12
		22	37.00	1,917.35
		24	4.50	233.20
		25	9.50	492.30
		26	24.50	1,269.60
		27	13.00	673.66
	2001	01	15.50	803.21
		02	13.50	697.84
		03	12.50	646.16
		04	22.00	1,138.64
		05	7.50	387.69
		06	5.50	284.66
		07	2.50	129.39
		08	7.00	362.30
		09	11.50	621.35
		11	17.50	972.11
		13	10.00	555.49
		14	7.50	416.62
		15	4.00	222.20
			<u>453.00</u>	<u>\$23,638.80</u>
JAFFESS, SHARON J.	2000	14	26.00	1,174.66
		15	20.00	903.61
		16	26.00	1,174.67
		17	52.00	2,412.30
		19	56.00	2,597.86
		20	51.00	2,365.91
		21	55.00	2,551.47

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
JAFFE, SHARON J.	2000	22	50.00	2,319.52
		23	62.00	2,876.18
		24	48.00	2,226.73
		25	34.00	1,577.27
		26	71.00	3,293.70
		27	28.00	1,298.92
	2001	01	24.00	1,113.35
		02	49.00	2,271.72
		03	43.00	1,993.54
		04	34.00	1,576.29
		05	50.00	2,318.08
		06	22.00	1,008.90
		07	20.00	927.24
		08	48.00	2,225.36
		09	51.00	2,478.96
		10	53.00	2,576.18
		11	51.00	2,478.96
		12	47.00	2,284.52
		13	48.00	2,333.13
		16	19.00	923.53
		17	39.00	1,895.69
		18	41.00	1,992.91
			<u>1,218.00</u>	<u>\$57,171.16</u>
KARRAS, GEORGE M.	2000	27	7.00	276.74
	2001	01	5.00	197.68
		07	3.00	118.59
		13	7.00	288.41
			<u>22.00</u>	<u>\$881.42</u>
MCVEIGH, JOSEPH E.	2001	10	8.00	468.71
		11	7.00	410.12
		12	2.00	117.19
			<u>17.00</u>	<u>\$996.02</u>
MUGDAN, WALTER E.	2000	14	0.25	17.71
		20	1.00	70.81

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
MUGDAN, WALTER E.	2000	21	1.25	88.53
		26	2.00	141.61
	2001	02	2.00	141.59
			<u>6.50</u>	<u>\$460.25</u>
OLSEN, MARIAN C.	2000	14	2.00	98.29
		16	20.00	982.98
		17	18.00	884.68
		18	8.00	393.19
		20	9.00	442.34
		21	10.00	491.48
		22	9.00	442.34
		24	5.00	245.75
		25	8.00	393.19
		26	5.00	245.75
	2001	01	8.00	393.19
		02	5.00	245.61
		05	1.00	46.48
		08	7.00	343.84
		09	6.00	307.14
		11	5.00	255.95
		12	6.00	307.14
		13	4.00	204.77
		17	3.00	153.57
		18	8.00	409.51
			<u>147.00</u>	<u>\$7,287.19</u>
PENSAK, MINDY J.	2000	21	4.00	163.06
			<u>4.00</u>	<u>\$163.06</u>
REDDY, KEDARI	2000	13	9.00	289.32
		14	13.50	433.97
		15	32.50	1,044.70
		16	23.50	755.41
		17	10.50	337.52
		18	7.50	241.09
		19	7.50	285.29

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
REDDY, KEDARI	2000	20	9.50	361.37
		21	4.00	152.18
		22	4.50	171.16
		23	1.00	38.03
		25	1.00	38.03
		26	2.00	76.06
	2001	12	2.50	99.07
		13	0.50	19.81
		14	7.00	277.40
		15	2.50	99.06
		16	19.50	772.76
			<u>158.00</u>	<u>\$5,492.23</u>
SAVINO, RICHARD	2001	11	8.00	309.42
			<u>8.00</u>	<u>\$309.42</u>
SCHAAF, ERIC H.	2000	14	1.00	67.44
		21	3.00	202.32
		25	1.00	64.17
		26	2.00	128.31
	2001	02	1.00	64.15
		14	1.00	70.29
			<u>9.00</u>	<u>\$596.68</u>
WINFIELD, RICHARD	2001	10	45.00	2,165.75
		11	71.00	3,416.70
		12	61.00	2,935.47
		13	27.00	1,299.30
		14	54.00	2,598.63
		16	76.00	3,657.31
		17	78.00	3,753.57
		18	46.00	2,213.64
			<u>458.00</u>	<u>\$22,040.37</u>
Total Regional Payroll Costs			<u><u>2,759.00</u></u>	<u><u>\$127,851.81</u></u>

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2000	90,350.31	28.32%	25,587.23
2001	155,761.57	28.32%	44,111.70
	<u>246,111.88</u>		

Total EPA Indirect Costs

\$69,698.93

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BRAUN, RANDY J.	2000	16	327.90	28.32%	92.86
			<u>327.90</u>		<u>\$92.86</u>
COLEATES, RICHARD C.	2000	16	299.83	28.32%	84.91
			<u>299.83</u>		<u>\$84.91</u>
CROSSLAND, ANDY	2000	24	225.06	28.32%	63.74
			<u>225.06</u>		<u>\$63.74</u>
FELDSTEIN, JANET C.	2000	22	474.83	28.32%	134.47
			<u>474.83</u>		<u>\$134.47</u>
FERREIRA, GINA G.	2000	20	214.82	28.32%	60.84
		21	515.55	28.32%	146.00
		22	343.70	28.32%	97.34
			<u>1,074.07</u>		<u>\$304.18</u>
FOX, MATTHEW	2000	16	223.70	28.32%	63.35
		17	236.85	28.32%	67.08
		18	79.79	28.32%	22.60
		19	289.48	28.32%	81.98
		22	736.85	28.32%	208.68
		23	289.48	28.32%	81.98
		24	131.59	28.32%	37.27
		26	105.26	28.32%	29.81
			<u>2,093.00</u>		<u>\$592.75</u>

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
GREBE, HELEN	2000	16	269.86	28.32%	76.42
			269.86		\$76.42
HICK, PATRICIA C.	2000	15	2,228.28	28.32%	631.05
		16	1,710.07	28.32%	484.29
		17	1,735.98	28.32%	491.63
		18	1,969.17	28.32%	557.67
		19	1,140.05	28.32%	322.86
		20	2,202.36	28.32%	623.71
		21	829.12	28.32%	234.81
		22	1,917.35	28.32%	542.99
		24	233.20	28.32%	66.04
		25	492.30	28.32%	139.42
		26	1,269.60	28.32%	359.56
		27	673.66	28.32%	190.79
			16,401.14		\$4,644.82
JAFFESS, SHARON J.	2000	14	1,174.66	28.32%	332.66
		15	903.61	28.32%	255.90
		16	1,174.67	28.32%	332.67
		17	2,412.30	28.32%	683.16
		19	2,597.86	28.32%	735.71
		20	2,365.91	28.32%	670.03
		21	2,551.47	28.32%	722.58
		22	2,319.52	28.32%	656.89
		23	2,876.18	28.32%	814.53
		24	2,226.73	28.32%	630.61
		25	1,577.27	28.32%	446.68
		26	3,293.70	28.32%	932.78
		27	1,298.92	28.32%	367.85
			26,772.80		\$7,582.05

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
KARRAS, GEORGE M.	2000	27	276.74	28.32%	78.37
			<u>276.74</u>		<u>\$78.37</u>
MUGDAN, WALTER E.	2000	14	17.71	28.32%	5.02
		20	70.81	28.32%	20.05
		21	88.53	28.32%	25.07
		26	141.61	28.32%	40.10
			<u>318.66</u>		<u>\$90.24</u>
OLSEN, MARIAN C.	2000	14	98.29	28.32%	27.84
		16	982.98	28.32%	278.38
		17	884.68	28.32%	250.54
		18	393.19	28.32%	111.35
		20	442.34	28.32%	125.27
		21	491.48	28.32%	139.19
		22	442.34	28.32%	125.27
		24	245.75	28.32%	69.60
		25	393.19	28.32%	111.35
		26	245.75	28.32%	69.60
			<u>4,619.99</u>		<u>\$1,308.39</u>
PENSAK, MINDY J.	2000	21	163.06	28.32%	46.18
			<u>163.06</u>		<u>\$46.18</u>
REDDY, KEDARI	2000	13	289.32	28.32%	81.94
		14	433.97	28.32%	122.90
		15	1,044.70	28.32%	295.86
		16	755.41	28.32%	213.93
		17	337.52	28.32%	95.59
		18	241.09	28.32%	68.28
		19	285.29	28.32%	80.80

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
REDDY, KEDARI	2000	20	361.37	28.32%	102.34
		21	152.18	28.32%	43.10
		22	171.16	28.32%	48.47
		23	38.03	28.32%	10.77
		25	38.03	28.32%	10.77
		26	76.06	28.32%	21.54
			<u>4,224.13</u>		<u>\$1,196.29</u>
SCHAAF, ERIC H.	2000	14	67.44	28.32%	19.10
		21	202.32	28.32%	57.30
		25	64.17	28.32%	18.17
		26	128.31	28.32%	36.34
			<u>462.24</u>		<u>\$130.91</u>
Total Fiscal Year 2000 Payroll Direct Costs:			<u><u>58,003.31</u></u>		<u><u>\$16,426.58</u></u>

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FERREIRA, GINA G.	0002DH0397	08/31/2000	11.90	28.32%	3.37
			<u>11.90</u>		<u>\$3.37</u>
HICK, PATRICIA C.	0002LH0061	08/09/2000	14.00	28.32%	3.96
	0002LH0089	08/10/2000	19.00	28.32%	5.38
			<u>33.00</u>		<u>\$9.34</u>

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
JAFFESS, SHARON J.	0002DH0277	05/23/2000	7.95	28.32%	2.25
			7.95		\$2.25
REDDY, KEDARI	0002LH0074	07/27/2000	14.00	28.32%	3.96
			14.00		\$3.96
Total Fiscal Year 2000 Travel Direct Costs:			66.85		\$18.92

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-W9-8214	21	04/17/2000	234.22	16.47	28.32%	71.00
	22	05/17/2000	932.64	65.60	28.32%	282.70
	24	07/19/2000	283.36	19.93	28.32%	85.89
	25Z/026	08/18/2000	-168.26	-11.84	28.32%	-51.00
	27Z/028	09/19/2000	-22.50	-1.58	28.32%	-6.82
			1,259.46	88.58		\$381.77
DW96941853	27008435	05/12/2000	7,864.00	0.00	28.32%	2,227.08
	27008134	05/15/2000	1,254.20	0.00	28.32%	355.19
	27008784	06/02/2000	8,300.92	0.00	28.32%	2,350.82
	27009080	07/17/2000	11,459.02	0.00	28.32%	3,245.19
	27009417	08/08/2000	2,053.97	0.00	28.32%	581.68
			30,932.11	0.00		\$8,759.96
Total Fiscal Year 2000 Other Direct Costs:			32,191.57	88.58		\$9,141.73
Total Fiscal Year 2000:			90,350.31			\$25,587.23

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DESIR, JAMES	2001	12	109.10	28.32%	30.90
			109.10		\$30.90
GRAVES, JANNETTE L.	2001	10	644.98	28.32%	182.66
		11	716.65	28.32%	202.96
		12	644.98	28.32%	182.66
		13	931.64	28.32%	263.84
		14	716.65	28.32%	202.96
		16	286.66	28.32%	81.18
			3,941.56		\$1,116.26
HICK, PATRICIA C.	2001	01	803.21	28.32%	227.47
		02	697.84	28.32%	197.63
		03	646.16	28.32%	182.99
		04	1,138.64	28.32%	322.47
		05	387.69	28.32%	109.80
		06	284.66	28.32%	80.62
		07	129.39	28.32%	36.64
		08	362.30	28.32%	102.60
		09	621.35	28.32%	175.97
		11	972.11	28.32%	275.30
		13	555.49	28.32%	157.31
		14	416.62	28.32%	117.99
		15	222.20	28.32%	62.93
			7,237.66		\$2,049.72
JAFFESS, SHARON J.	2001	01	1,113.35	28.32%	315.30
		02	2,271.72	28.32%	643.35
		03	1,993.54	28.32%	564.57
		04	1,576.29	28.32%	446.41
		05	2,318.08	28.32%	656.48
		06	1,008.90	28.32%	285.72

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
JAFFESS, SHARON J.	2001	07	927.24	28.32%	262.59
		08	2,225.36	28.32%	630.22
		09	2,478.96	28.32%	702.04
		10	2,576.18	28.32%	729.57
		11	2,478.96	28.32%	702.04
		12	2,284.52	28.32%	646.98
		13	2,333.13	28.32%	660.74
		16	923.53	28.32%	261.54
		17	1,895.69	28.32%	536.86
		18	1,992.91	28.32%	564.39
			<u>30,398.36</u>		<u>\$8,608.80</u>
KARRAS, GEORGE M.	2001	01	197.68	28.32%	55.98
		07	118.59	28.32%	33.58
		13	288.41	28.32%	81.68
			<u>604.68</u>		<u>\$171.24</u>
MCVEIGH, JOSEPH E.	2001	10	468.71	28.32%	132.74
		11	410.12	28.32%	116.15
		12	117.19	28.32%	33.19
			<u>996.02</u>		<u>\$282.08</u>
MUGDAN, WALTER E.	2001	02	141.59	28.32%	40.10
			<u>141.59</u>		<u>\$40.10</u>
OLSEN, MARIAN C.	2001	01	393.19	28.32%	111.35
		02	245.61	28.32%	69.56
		05	46.48	28.32%	13.16
		08	343.84	28.32%	97.38
		09	307.14	28.32%	86.98
		11	255.95	28.32%	72.49

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
OLSEN, MARIAN C.	2001	12	307.14	28.32%	86.98
		13	204.77	28.32%	57.99
		17	153.57	28.32%	43.49
		18	409.51	28.32%	115.97
			<u>2,667.20</u>		<u>\$755.35</u>
REDDY, KEDARI	2001	12	99.07	28.32%	28.06
		13	19.81	28.32%	5.61
		14	277.40	28.32%	78.56
		15	99.06	28.32%	28.05
		16	772.76	28.32%	218.85
			<u>1,268.10</u>		<u>\$359.13</u>
SAVINO, RICHARD	2001	11	309.42	28.32%	87.63
			<u>309.42</u>		<u>\$87.63</u>
SCHAAF, ERIC H.	2001	02	64.15	28.32%	18.17
		14	70.29	28.32%	19.91
			<u>134.44</u>		<u>\$38.08</u>
WINFIELD, RICHARD	2001	10	2,165.75	28.32%	613.34
		11	3,416.70	28.32%	967.61
		12	2,935.47	28.32%	831.33
		13	1,299.30	28.32%	367.96
		14	2,598.63	28.32%	735.93
		16	3,657.31	28.32%	1,035.75
		17	3,753.57	28.32%	1,063.01

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
WINFIELD, RICHARD	2001	18	2,213.64	28.32%	626.90
			22,040.37		\$6,241.83
Total Fiscal Year 2001 Payroll Direct Costs:			69,848.50		\$19,781.12

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FELDSTEIN, JANET C.	0002DH0483	03/27/2001	8.35	28.32%	2.36
			8.35		\$2.36
JAFFE, SHARON J.	0102DH0109	03/13/2001	53.01	28.32%	15.01
			53.01		\$15.01
OLSEN, MARIAN C.	0102DH0143	04/11/2001	14.00	28.32%	3.96
			14.00		\$3.96
WINFIELD, RICHARD	0102DH0095	02/23/2001	33.59	28.32%	9.51
			33.59		\$9.51
Total Fiscal Year 2001 Travel Direct Costs:			108.95		\$30.84

Report Date: 10/20/2001

Section 6 - Page 1 of 1

Regional Travel Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
FELDSTEIN, JANET C.	0002DH0483	0201J0119	03/27/2001	8.35
				<u>\$8.35</u>
FERREIRA, GINA G.	0002DH0397	ACHA00242	08/31/2000	11.90
				<u>\$11.90</u>
HICK, PATRICIA C.	0002LH0061	ACHA00220	08/09/2000	14.00
	0002LH0089	ACHA00221	08/10/2000	19.00
				<u>\$33.00</u>
JAFFESS, SHARON J.	0002DH0277	ACHA00140	05/23/2000	7.95
	0102DH0109	ACHA01068	03/13/2001	53.01
				<u>\$60.96</u>
OLSEN, MARIAN C.	0102DH0143	ACHA01099	04/11/2001	14.00
				<u>\$14.00</u>
REDDY, KEDARI	0002LH0074	000A00207	07/27/2000	14.00
				<u>\$14.00</u>
WINFIELD, RICHARD	0102DH0095	000A01052	02/23/2001	33.59
				<u>\$33.59</u>
Total Regional Travel Costs				<u><u>\$175.80</u></u>

Headquarters Travel Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
-----------------------------	--------------------------	------------------------------	---------------------------------------	---------------------

Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL SYSTEMS & TECH.CO.

EPA Contract Number: 68-D6-0002

Project Officer(s): WALLING, COLLEEN K.

Dates of Service: From: 02/01/1996 To: 11/19/2000

Summary of Service:

Total Costs: \$3,002.35

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
06230961	11/30/2000	450,343.90	R1159 12/26/2000	1,283.60	1,718.75
Total:				<u>\$1,283.60</u>	<u>\$1,718.75</u>

Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96
OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY
04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL SYSTEMS & TECH CO.

EPA Contract Number: 68-D6-0002

Project Officer(s): WALLING, COLLEEN K.

Dates of Service: From: 02/01/1996 To: 11/19/2000

Summary of Service:

Total Costs: \$3,002.35

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
06230961	R1159	Contract Class - Provisional	1.339004

Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96
 OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY
 04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

INTERAGENCY AGREEMENT (IAG)

Federal Agency: ARMY CORPS OF ENGINEERS

IAG Number: DW96941853

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$113,705.89

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount
27008435	04/21/2000	7,864.00	000A00131 05/12/2000	7,864.00
27008134	04/08/2000	1,254.20	000A00132 05/15/2000	1,254.20
27008784	05/17/2000	8,300.92	000A00152 06/02/2000	8,300.92
27009080	06/22/2000	11,459.02	000A00195 07/17/2000	11,459.02
27009417	07/19/2000	2,053.97	000A00217 08/08/2000	2,053.97
27009705	08/28/2000	14,232.58	000A00273 10/03/2000	14,232.58
27010011	09/21/2000	548.49	000A00277 10/05/2000	548.49
27010355	10/20/2000	277.42	000A00340 12/07/2000	277.42
27010706	12/04/2000	30,781.92	000A00354 12/21/2000	30,781.92
27010954	12/13/2000	516.35	000A01009 01/11/2001	516.35
27011217	01/20/2001	4,022.80	000A01037 02/08/2001	4,022.80
27011509	02/16/2001	836.92	000A01057 02/28/2001	836.92
27011794	03/19/2001	1,681.51	000A01093 04/05/2001	1,681.51
27012076	04/10/2001	29,875.79	000A01138 05/22/2001	29,875.79
Total:				<u>\$113,705.89</u>

Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

RESPONSE ACTION CONTRACT (RAC)

Contractor Name: FOSTER WHEELER ENVIRONMENTAL CORPORATION

EPA Contract Number: 68-W9-8214

Project Officer(s): MONCINO, KEITH R.

Dates of Service: From: To:

Summary of Service:

Total Costs: \$1,376.03

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount	Annual Allocation
21	03/20/2000	245,420.08	R0393 04/17/2000	234.22	16.47
22	04/20/2000	873,350.61	R0451 05/17/2000	932.64	65.60
24	06/20/2000	446,625.32	R0570 07/19/2000	283.36	19.93
25Z/026	07/20/2000	579,605.63	R0619 08/18/2000	-168.26	-11.84
27Z/028	08/18/2000	1,219,640.05	R0677 09/19/2000	-22.50	-1.58
30	10/20/2000	757,230.14	R1088 11/15/2000	26.25	1.85
31Z/32	11/20/2000	782,859.42	R1154 12/19/2000	-0.10	-0.01
Total:				\$1,285.61	\$90.42

Contract Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

OVERSIGHT REPORT - OPERABLE UNIT 02 ONLY

04/01/2000 - 05/31/2001 (PP 13 FY 2000 - PP 18 FY 2001)

RESPONSE ACTION CONTRACT (RAC)

Contractor Name: FOSTER WHEELER ENVIRONMENTAL CORPORATION

EPA Contract Number: 68-W9-8214

Project Officer(s): MONCINO, KEITH R.

Dates of Service: From: To:

Summary of Service:

Total Costs: \$1,376.03

<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
21	R0393	National - Provisional	0.070338
22	R0451	National - Provisional	0.070338
24	R0570	National - Provisional	0.070338
25Z/026	R0619	National - Provisional	0.070338
27Z/028	R0677	National - Provisional	0.070338
30	R1088	National - Provisional	0.070338
31Z/32	R1154	National - Provisional	0.070338